

# POLAR TIDE/PSI

start time: 08/19/99 06:33:55 UT

stop time: 08/19/99 08:14:06 UT

no spin averaging

collapse option 2

\* sun pulse

standby

op

off

TIDE

PSI

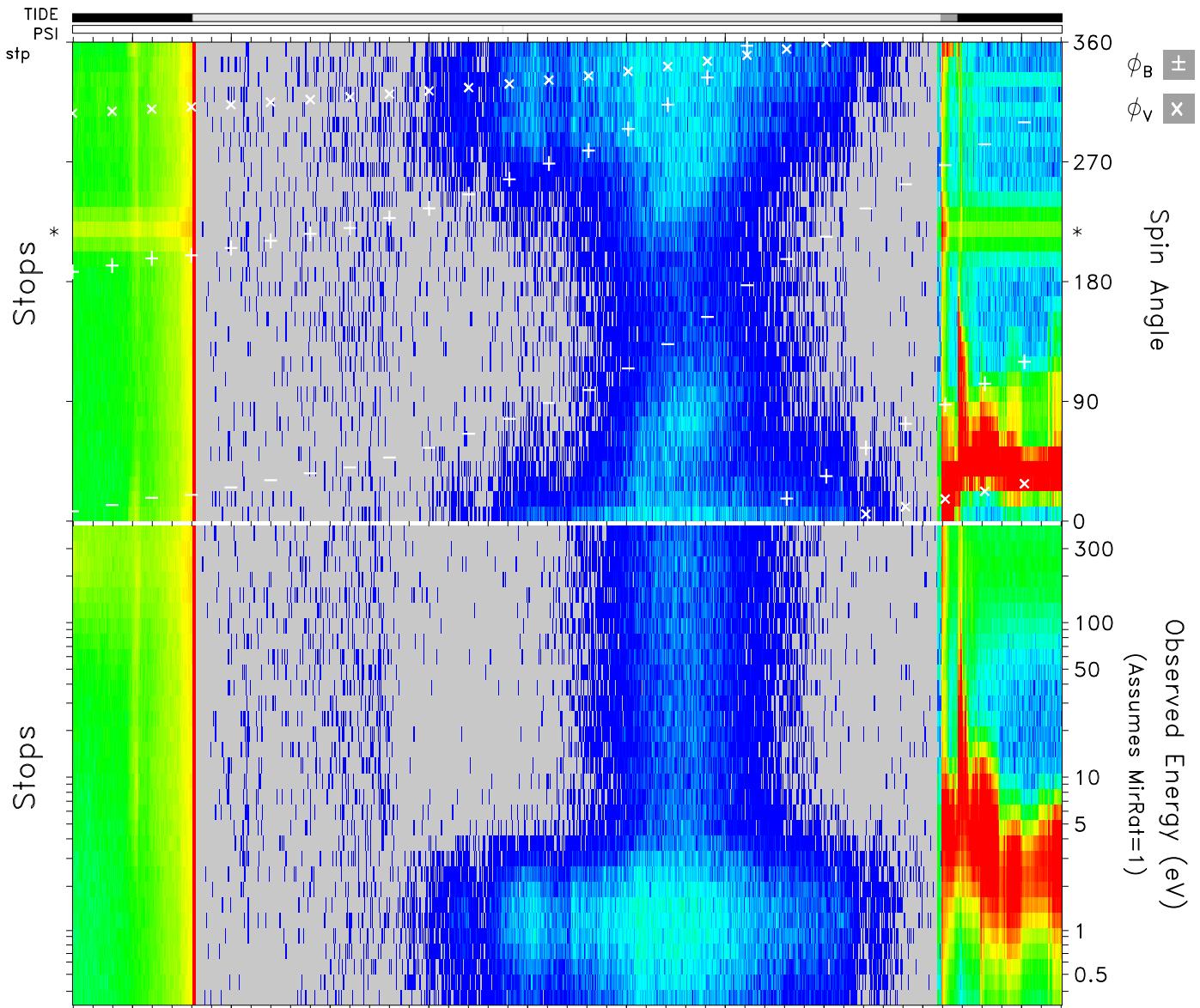
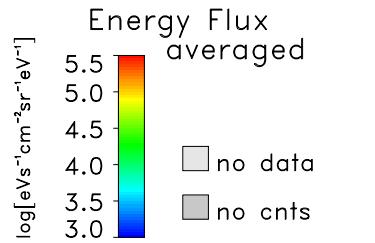
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



| time   | 06:40 | 06:50 | 07:00 | 07:10 | 07:20 | 07:30 | 07:40 | 07:50 | 08:00 | 08:10 | hr:mn |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Re     | 3.7   | 3.5   | 3.2   | 2.9   | 2.6   | 2.3   | 2.0   | 1.8   | 1.7   | 1.8   | Re    |
| Lshell | 8.2   | 6.2   | 4.7   | 3.6   | 2.7   | 2.2   | 2.1   | 2.5   | 5.3   | 51.7  |       |
| mlt    | 14.2  | 14.4  | 14.5  | 14.6  | 14.7  | 14.8  | 14.8  | 14.9  | 15.1  | 15.6  | hrs   |
| mlat   | 48.1  | 42.4  | 35.7  | 27.6  | 17.5  | 4.7   | -11.5 | -31.8 | -55.4 | -79.4 | degs  |
| invlat | 69.6  | 66.4  | 62.5  | 58.0  | 52.9  | 48.0  | 45.7  | 50.5  | 64.3  | 82.0  | degs  |

tide\_lz\_v6.1.0

Sat Jul 22 18:24:43 2006

plot: t9908190633\_0814\_sp.eshtps

no minimum subtracted

instr\_sens: no correction

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t000000\_v0.mask(1.00)

s/c potential = 0.0000

altitude: 99081902.cdf

orbit: 99081902.cdf

level-zero: 99081901.dat